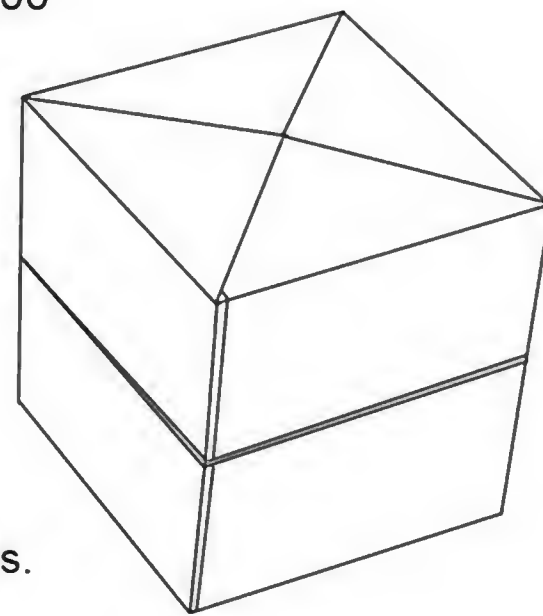


PANDORA'S BOX

Designed by Yami Yamauchi ©2000
Diagrammed by Mari Michaelis ©2008



Paper: Standard origami or copy paper, square or rectangle.

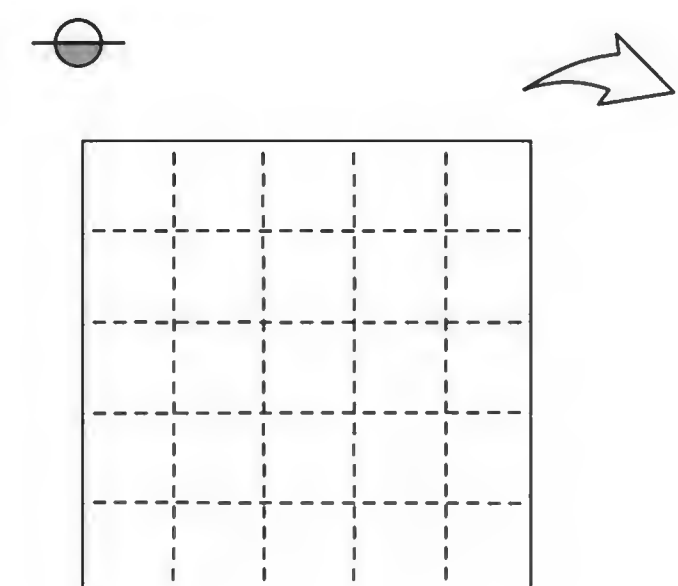
An 8 1/2 inch square results in a 1 3/4" box.

An 8 1/2 x 11 inch rectangle results in a 1 3/4 x 2 3/16 box.

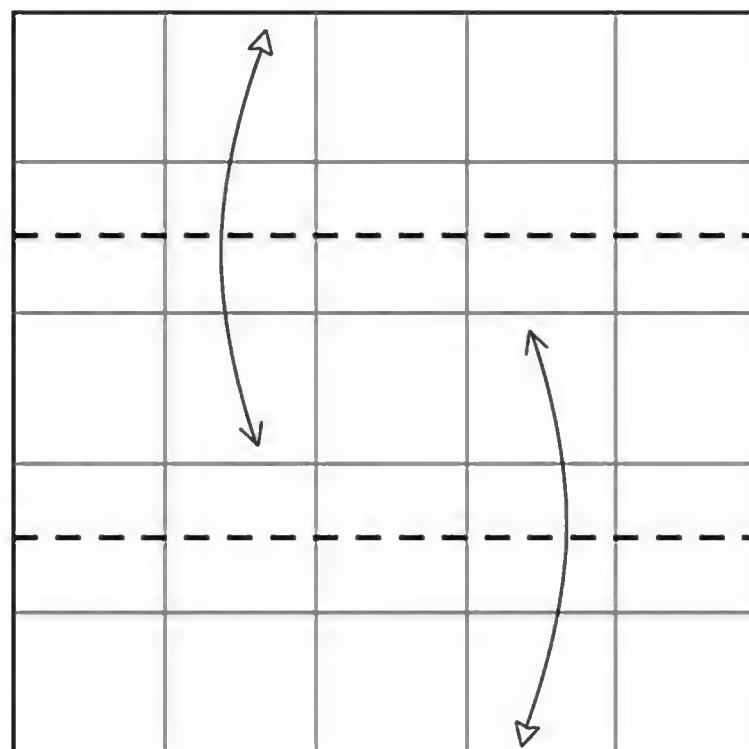
A 12 inch square results in a 2 1/2 " box.

A 12 x 18 rectangle results in a 2 1/2 x 3 5/8 box.

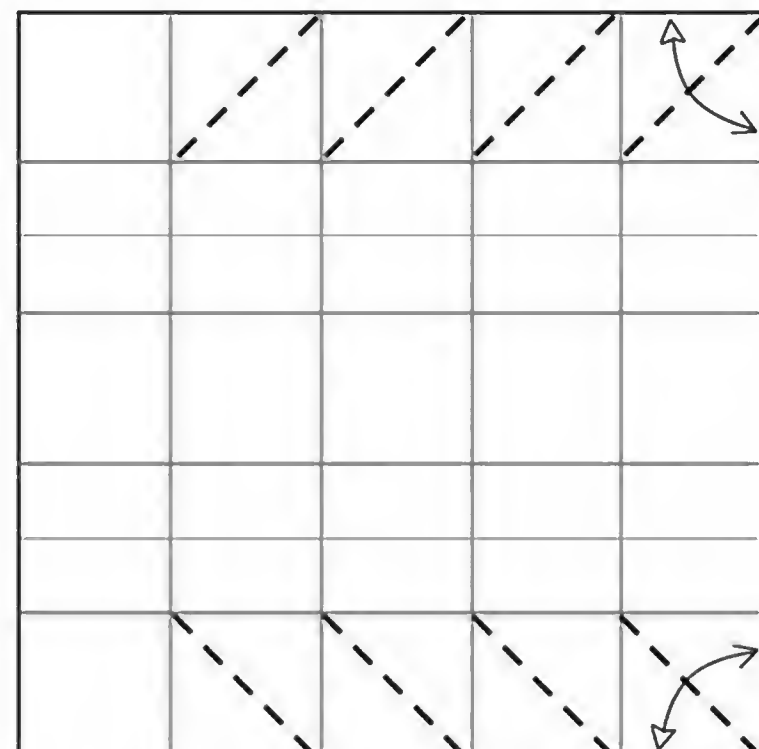
1. Divide the paper into 5ths with Valley folds. Measure or use the method example on page 2 to divide into 5ths.



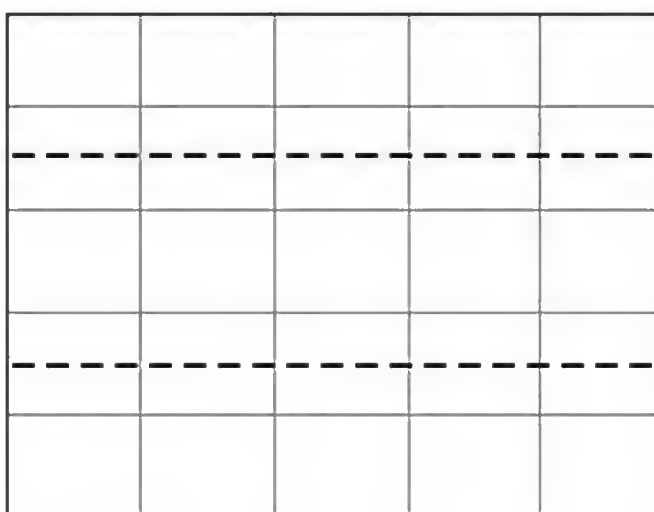
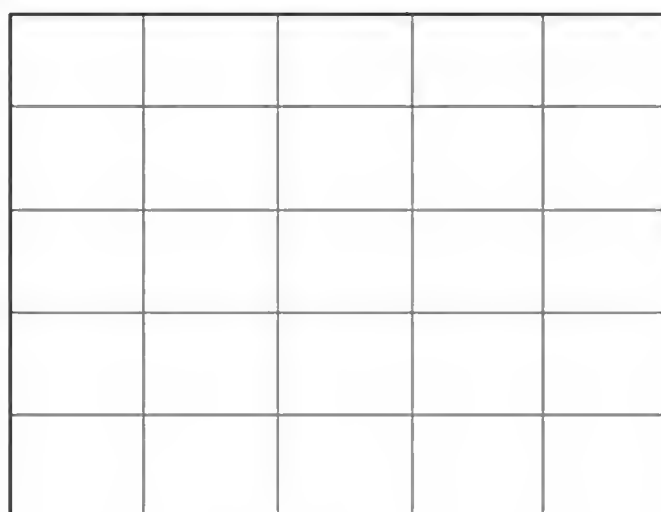
2. Valley fold and unfold.



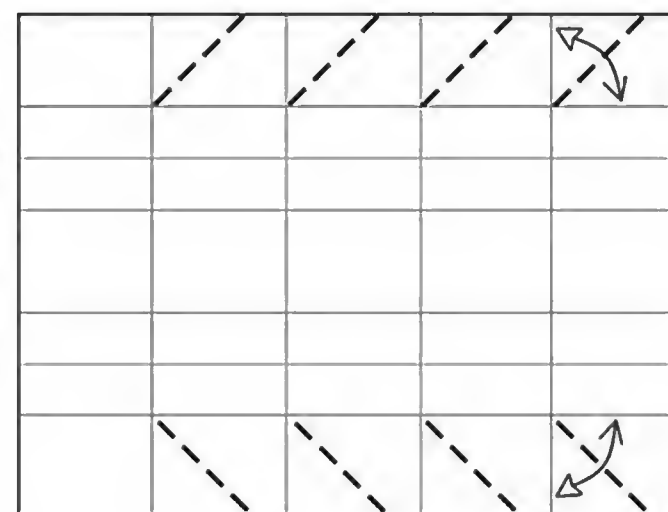
3. Fold and unfold diagonal valley folds.



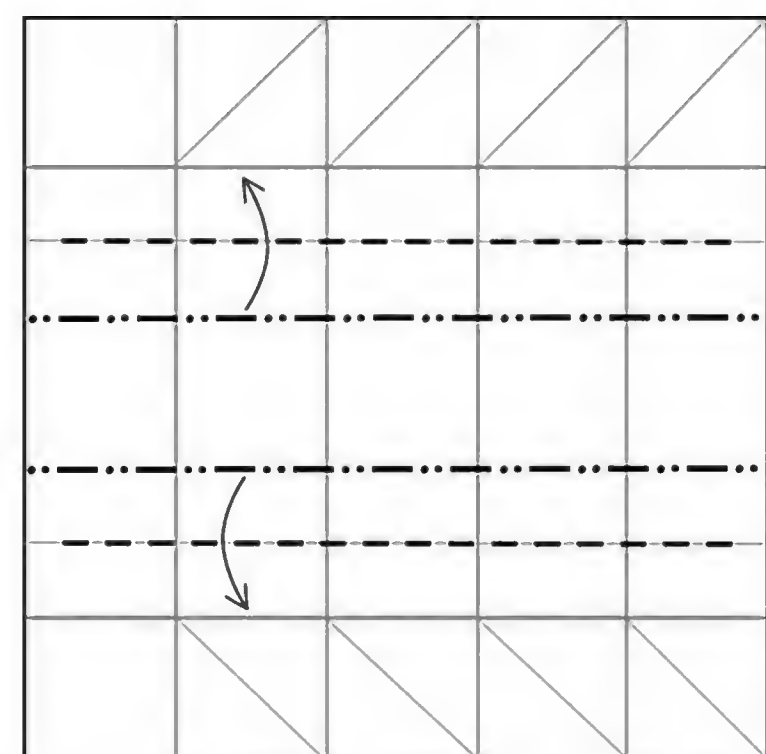
From a rectangle:



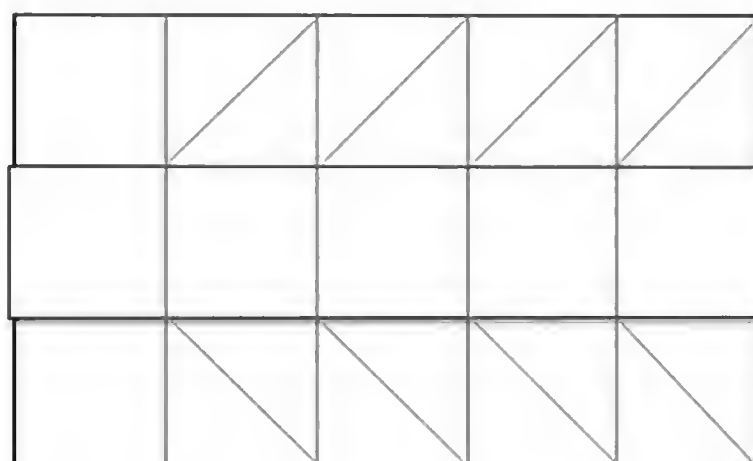
When folding
from a rectangle
be careful to fold
the diagonals
as shown:



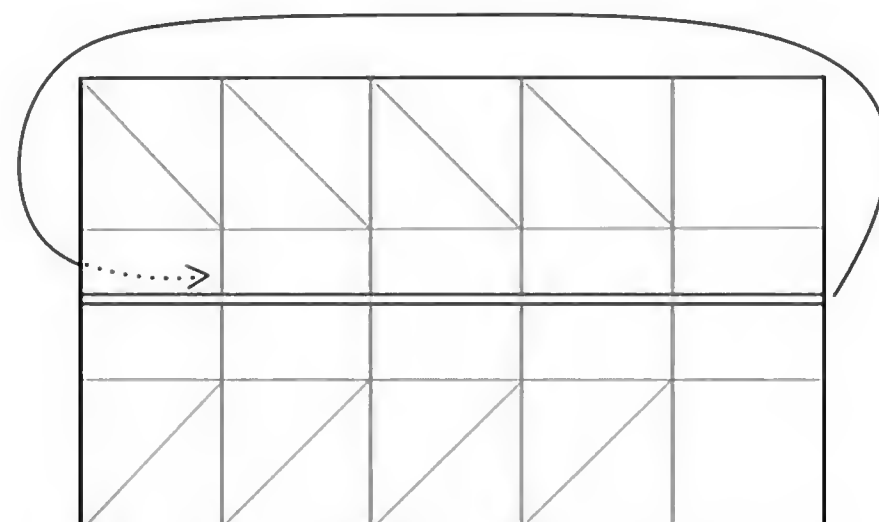
4. Change the two center valley folds to mountain folds and valley fold on existing creases from Step 2.



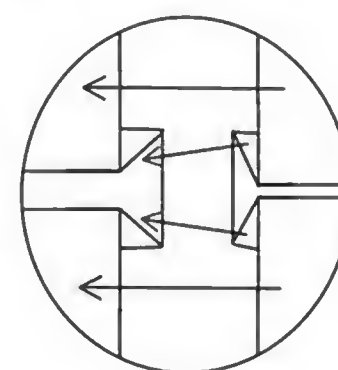
5. Reinforce the vertical valley folds.
Turn over.



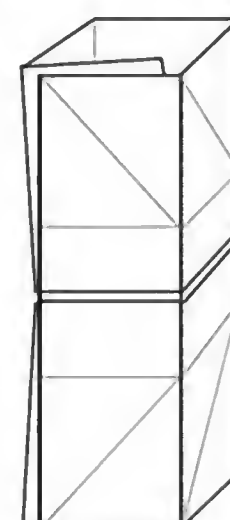
6. Shape into a square by joining the
right side to the left side.



Side view:



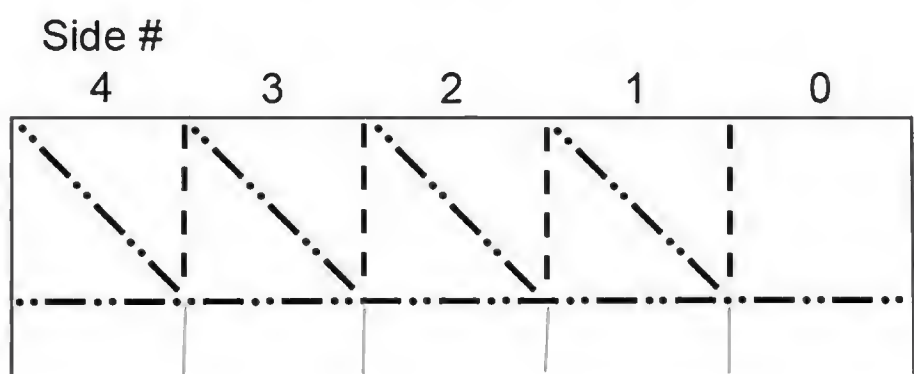
Completed:



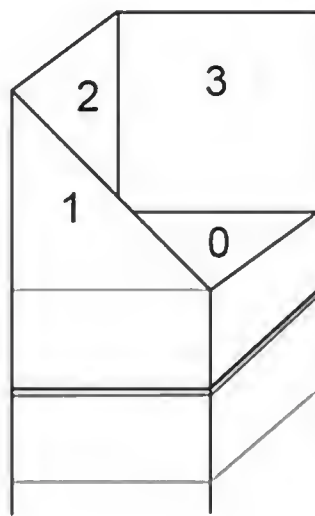
1/4



7. Closing the box:
All diagonal creases are mountain folds.
All corner creases change to valley folds.

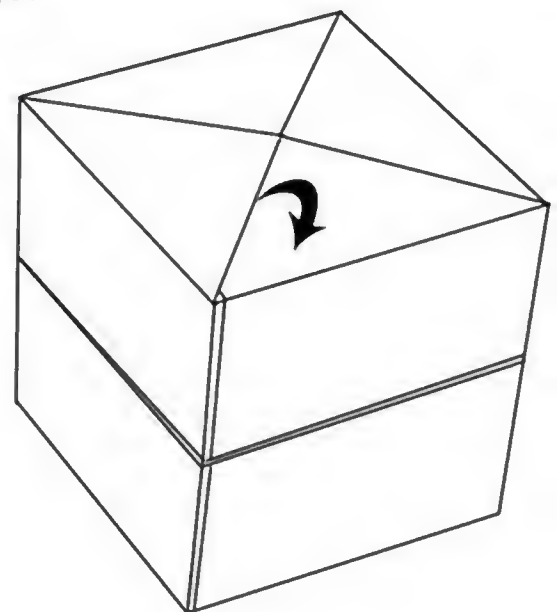


8. Fold Side 0 down so it lies horizontal by valley folding the corner crease and mountain folding Side 1 on the existing diagonal crease. Continue folding the sides down clockwise.

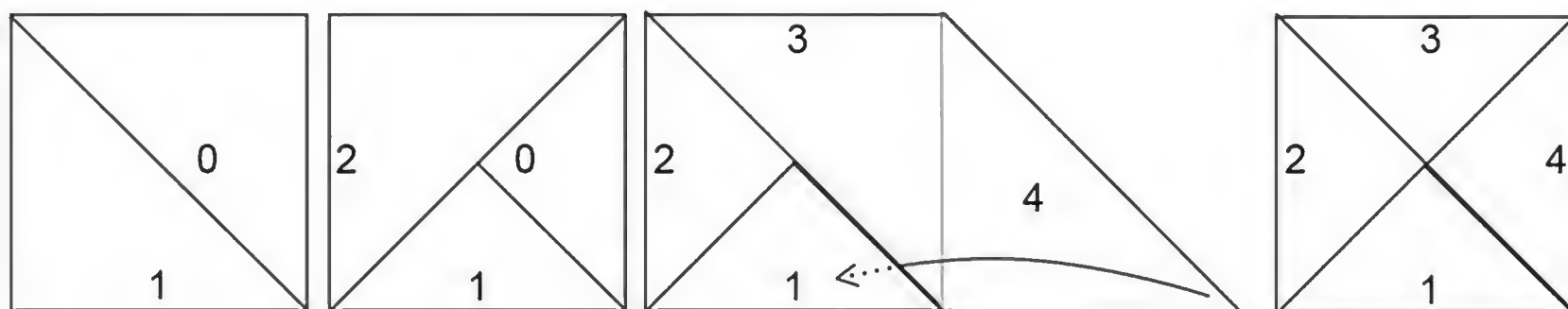


Side 4
not shown

Before you close up the box, put something special inside! The secret to opening Pandora's Box is to pull out Flap 4 first. Flap 4 can be easily found by following the box's side edge.



9. Top view of closing down flaps.
Repeat on the bottom of the box, folding the flaps down counter-clockwise.



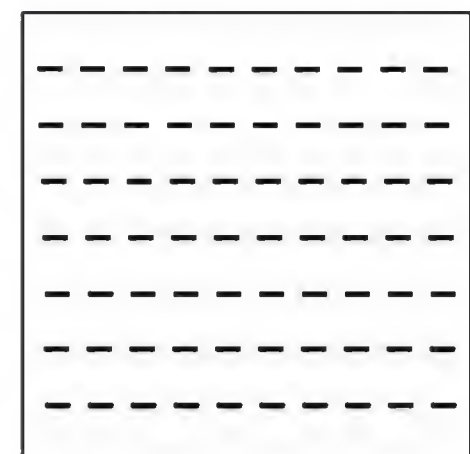
PANDORA'S BOX

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Folding 5ths: Make a template with another piece of paper, the same size as the paper used for the model.

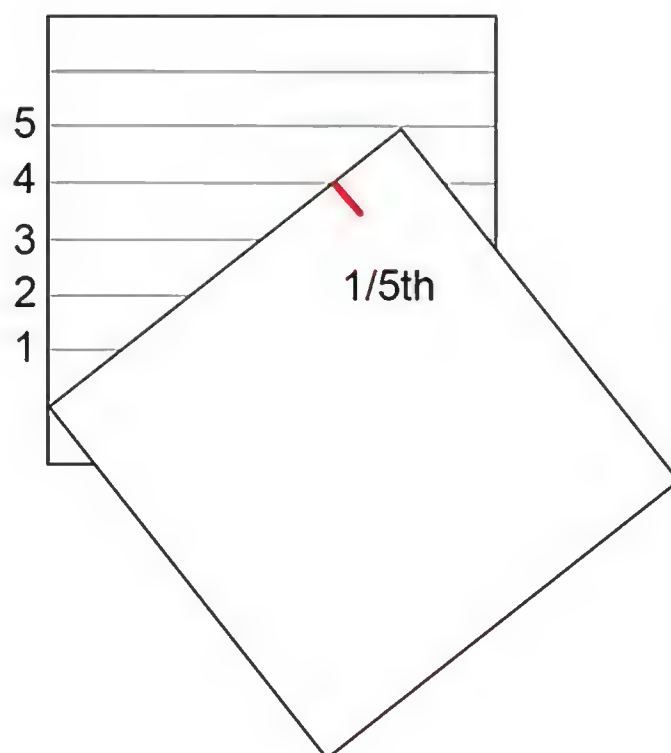
Square -

1. Divide the paper into 8ths by folding horizontal lines.

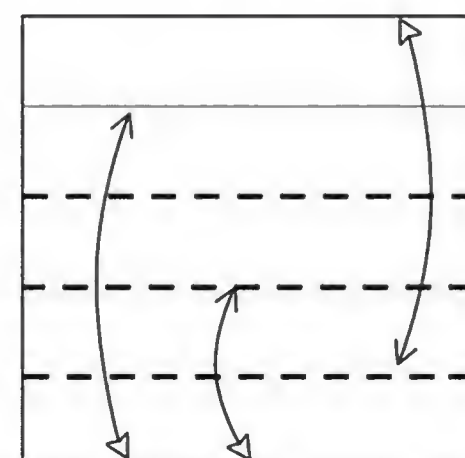


2. Place the bottom corner of your paper on the bottom edge or 1st crease line of the template.
Count up 5 lines and line up the top corner of your paper with the 5th line.
Mark your paper where line 4 meets it or fold the top corner of your paper to line 3.

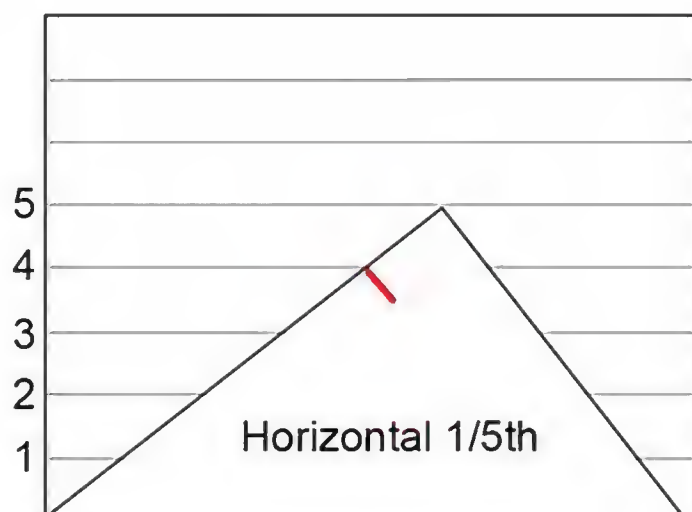
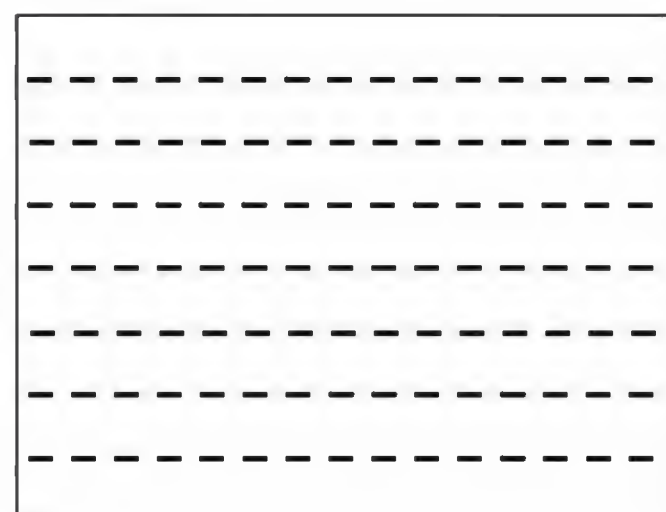
Turn your paper and repeat to mark or fold the vertical 5th.



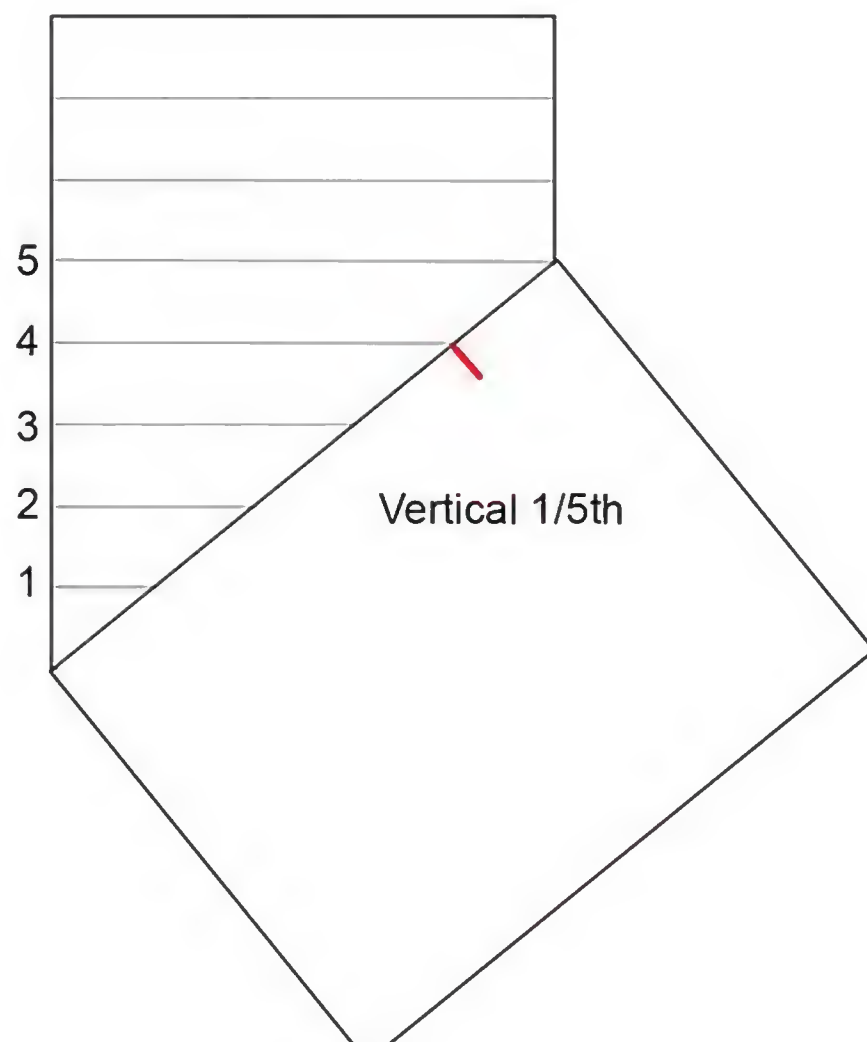
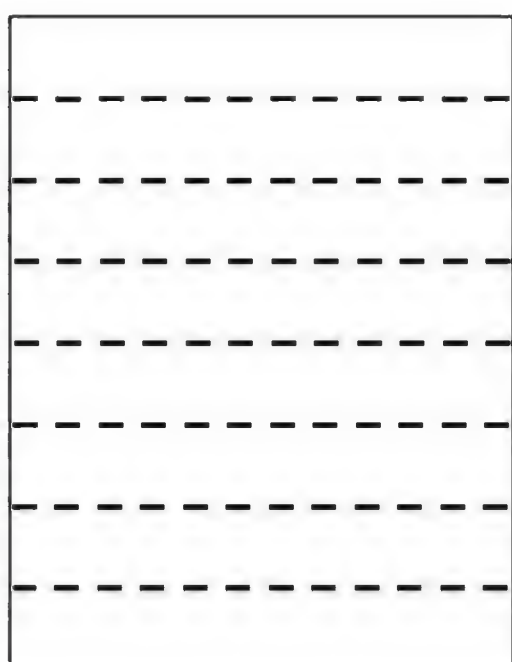
3. Fold into 5ths.



Rectangle -



Horizontal 1/5th



Vertical 1/5th